|  |                       | Recei               | ving Kep   | ort              |                                       |   |   |   |
|--|-----------------------|---------------------|--|------------------|---------------------------------------|---|---|---|
|  | ate: B-Y              | -12<br>Mrup         |  | h No: 1          | 527                                   | - <del>)</del> .                                  |   |   |
| Packing Slip:<br>Invoice:<br>Receipt:<br>Discrepancies                 | Yes No Yes No Cash Cr |                     | elease Note /<br>/aybill Attache<br>hipment Com<br>C6 Inspection<br>/ork Order | Attached: Yed: Y | res N<br>Nes N<br>Nes N<br>N          |   | N/A<br>N/A<br>N/A   | / |
| Part<br>Number   | Description           | Quantity<br>Ordered | Quantity<br>Received   | Quantity         | Quantity                              | Com   | nments  |   |
|  | VOI                   |                     | C  | Returned         | Short                                 |   |   |   |
|  |                       |                     |  |                  |                                       |   |   |   |
|  |                       |                     | !  |                  |                                       |   |   |   |
|  |                       | Initials            | of receiver (  | if shipment (    | OK) Level                             | 12  | p   |   |
| Production/Adn<br>Date<br>Received/Costi<br>Initial<br>H:\FORMS\Purcha | 13-4-12               |                     |  |                  | Locatio                               | 9   |   |   |
|  |                       | No                  | No No  | No 5             | VendorID\Vendor Name PO19526 1 CAD No | Purchase Line<br>Order ID/ Nbr/<br>Curr Type Insp | All Vendors PO ID I<br>All Item ID/GL/WOs<br>Grouped by Vendor ID |   |
|  |                       |                     |  |                  |                                       | Pr  | D S OP  |   |

125272

M6061T6B1.000X04. f

4/12/2013 4/12/2013

48.0000 DESJ02

6061-T6 Bar .750 x f 3.00

M6061T6B0.750X03. f

4/12/2013 4/12/2013

12.0000

DESJ02

125272

6061-T6 Bar 2.50 x f 3.50

M6061T6B2.500X03. f

4/12/2013 4/12/2013

12.0000 DESJ02

125272

5052-H32 .063 Sheet sf M5052H32S.063

125272

6061-T6 Bar 1.00 x f 4.00

# purchase Order Receipt Listing

Friday, April 12, 2013 8:58:57 AM

rs PO ID PO19526 Receipt Dates from 4/12/2013 to 4/12/2013 All Line Iten J/GL/WOs All Rec. Employees All Currencies

Project ID Reference/ Description/

PO U/M / Stock U/M

Required Date Required Qty

Reco

Recv Emp

Cert Std

VC-COP001

Thyssenkrupp Materials CA Ltd

4/12/2013 4/12/2013

128.0000

DESJ02

1/11/1/32600 BILL OF LADING No: PEC 817042 Ship Date 12Apr13 at 11:55 From PFW THYSSENKRUPP MATERIALS NA 2821 LANGSTAFF ROAD CONCORD, ONTARIO L4K 5C6 Via VIM TRANSFER Tel: 905 669 9444 Fax: 905-738-9033 FOB CONCORD Frt PREPAID Route 0- 0 Manifest Vhcle Trailer Slp STAN IVERS (905-532-1350) Ship To: Sold To: ( 20115) DART AEROSPACE DART AEROSPACE 1270 ABERDEEN ST 1270 ABERDEEN ST HAWKESBURY, ON K6A 1K7 Tel: 613-632-9577 Fax: 613-632-1053 HAWKESBURY, ON K6A 1K7 BILL OF LADING 1) Our Order PEC-555225- 1 Your PO # 19526 ALUMINUM SHEET 5052-H32 .0640 Nom X 48.0000" X 96.0000" Quantity PCS 128.00 SFT 4 Heat Number Tag No 2RL11070155 168843 Wt LBS 2) Our Order PEC-555225 2 Your PO # 19526 ALUMINUM FLAT BAR 6061-T6511 2.50" x 3.50" X 144.0000"

Heat Number Tag No 201302204 168754 Quantity PCS 12 FT 1 Wt LBS 3) Our Order PEC-555225 3 Your PO # 19526 ALUMINUM FLAT BAR 6061-T6511 .750" x 3.00" X 144.0000" Heat Number Tag No 168755 21319764 **7** 12 F⊤ 4) Our Order PEC-555225- 4 Your PO # 19526 ALUMINUM FLAT BAR 6061-T6511 1.00" x 4.00" X 144.0000"

Heat Number Tag No
Z00217056 168756 Quantity 24 FT 2 Tags PCS 4 8 LBS Heat Number \*\*\* Chemical Analysis \*\*\* 201302204 Page: 1 ....Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÉTRE
RAPPORTÉES IMMÉDIATEMENT:
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT,
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER:

OF LADING THYSSENKRUPP MATERIALS NA 2821 LANGSTAFF ROAD CONCORD, ONTARIO L4K 5C6 Tel: 905 669 9444 Fax: 905-738-9033

Probill Via VIM TRANSFER . FOB CONCORD

Frt PREPAID

Route 0- 0 Manifest Vhcle :

Trailer STAN IVERS (905-532-1350) Slp

No:

Ship Date 12Apr13 at 11:55 From PFW

PEC 817042

Sold To: (20115) DART AEROSPACE

Ship To: 1) DART AEROSPACE

> BILL OF LADING

21319764 2RL11070155 Z00217056

Ship From:

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*

\*\* REFERENCED ON IT \*\*

TOTAL OF 1 SKID 1 BDL GR.W. 463 LBS

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* WE STOCK STAINLESS STEEL

PLEASE LET US QUOTE YOUR NEXT REQUIREMENT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE

ADDED TO EVERY ORDER. \*\*\*

Page: 2 .... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE RAPPORTÉES IMMÉDIATEMENT. ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT. MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

DATE

1736

### CHINALCO HENAN ALUMINUM FABRICATION CO., LTD 中铝河南铝业有限公司

10TH FLOOR,FANGDA BUSINESS HOTEL,XIYLIAN ROAD,JIANXI DISTRIÇT

LUOYANG,HENAN,CHINA

MILL CERTIFICATE

OMS PO: DATE: 2011-8-16 INVOICE NO.: 0011110816

LC NO.: 504-01-0365955

ORIGINAL 13/04/14

Description Of Goods: Aluminum Alloy sheets 3003-H14/5052-H32

| č        |               |                       |                 | -           |     |          |     |             |           |      |                           | 5            | LU <sub>t</sub> LI | 11014  | . 4120 877.071   |                   | AS PRODUCER                             | AS          |    |
|----------|---------------|-----------------------|-----------------|-------------|-----|----------|-----|-------------|-----------|------|---------------------------|--------------|--------------------|--------|------------------|-------------------|---|-------------|----|
| 3        | 1             | 5-250 178-179 11 5-13 | 245-250         | ~<br>N      | _   | _        | _   | 0.03        | 0.20      |      | ۳                         | <u> </u>     | 3                  |        | J. O. I G. R. V. | MALUMINUM         | CHINALCO HENAN ALUMINUM FARBICATION CO. | 0           |    |
| <u>:</u> | 11.5-13       | 178-179               | ACZ-C42         | -           | -   | 1        | -   | 3           |           | à l  | 0.03                      | 0.02<br>0.22 | 0,28               | 0.09   | 5052 H32         | 0.08**48**120*    | ZKL170/0156-5                           | Ξ           | Γ- |
| 1        |               |                       | 35 35           | -           | -   | ,        | _   | 0.03<br>-   | 0.23      | 2.49 | 0.03                      | 0.02         | 0.20               | 0.03   | 2002 1 175       | 1                 |   | •           | _  |
| ಪ        | 11.5-13       | 178-179               | 245-250 178-179 | <u>_</u>    | -   | •        | -   | 0.03        | 0.23      | -    |                           |              | ?                  |        | 5050 123         | 0.08**48**120*    | 2RL11070156-4                           | <del></del> |    |
| 급        | 11.5-13       | 5-250 178-179         | 243-250         |             | ŀ   |          | 1   | 3           | _         | ٥    | 3                         | 8            | 0.28               | 0.09   | 5052 H32         | 0.06**48**120*    | 2KL11070156-3                           | ဖ           | 1  |
| 3        |               |                       |                 | 1           | 1   | 1        |     | 0.03        | 0.23      | 2.49 | 0,03                      | 0.02         | 0.28               | 0.08   | 25H 7Bnc         | I.                |   | _L          | _  |
| <u>:</u> | 1 7 1 2       | 178-179               | 245-250         | -<br>-<br>- | -   |          | -   | 0.03        | 0.23      | 64.7 | 9.50                      | 0.02         |                    |        | 200              | 0 08.848.4400     | 2RL11070156-2                           | D)          | -  |
| _        | 74            | 10-245 177-180        | 240-245         | -           | -   | 1.       | 1   |             |           | 3    | 000                       | 000          | 0.28               | 0.09   | 5052 H32         | 0.08**48**120     | 2RL11070156-1                           | 7           |    |
|          | †<br> -<br> - | 37.100                |                 |             | 1   | 1        |     | 0.03        | 0.23      | 2.49 | 0.03                      | 0.02         | 0.28               | 0.09   | 5052 H32         | 0.004 40 120      | 2.000.00                                | C           |    |
|          |               | 177_190               | 240-245         | _           | _   | <u> </u> | _   | 0.03        | U.23      | 2.43 | į                         | 9.6          | -↓-                |        |                  | 0.064"+48"+001    | 2Rt 11070155-2                          |             |    |
| _        | 14            | 177-180               | 240-245         | ·           | ].  |          |     |             | 3         | 3    | 3                         | 3            | 0.28               | 0.09   | 5052 H32         | 0,064**46**120**  | ZKL11070155-1                           | S           | _  |
|          | T             |                       |                 | $\cdot$     | -   | _        | ,   | 2<br>2<br>3 | 0.23      | 249  | 0.03                      | 0.02         | 0.28               | 60.0   | 1000             | 1                 |   | _           |    |
| 4        |               | 177-180               | 240-245         | _           | _   | ,        | -   | 0.03        | 2.23      | 0,10 | 5.65                      | 1            | 4                  | - 1    | 5050             | 0.064"*48"*96"    | 2RL11070155-5                           | 4           |    |
| 74       |               | 40-245 177-180        | 240-245         |             |     | -        |     |             |           | 3    | 003                       | 3            | S S                | 0.09   | 5052 H32         | 0.064***48***96** | 2RL11070155-4                           | ω           |    |
| 18-19.5  | T             | 2-173 146-148         | 1/2-173         | -           |     | ٩        | J   | 3           | 3         | 249  | 0.03                      | 0.02         | 0.26               | 2 0.09 | 5052 H32         | 0.064**48**96**   | E-0010/0100-3                           | ~           |    |
|          |               | (Mpa)                 | (MC)            | 10101       | 186 | 3        |     |             |           | 1    | 1.16                      | 0.07         | 0.43               | 0.15   | 2005 H14         | 2. 200 000        | יייייייייייייייייייייייייייייייייייייי  | -           |    |
| 188      | T<br>T        | 6                     |                 |             |     | =        | 1   | 2           | •         |      |                           |              | _                  |        |                  | 0 125**50**120*   | 2RL11060677.1                           |             |    |
| ľ        | -             | ζ,                    | 7.0             | Others.     | ₽.  | 1        | 7   | ₹.          |           | 5    | <u> </u>                  | ဥ            | F                  | ¥      | semper           | 4.00              |   |             |    |
|          | ropenti       | Mechanical Properties | Med             |             |     | <u>پ</u> | (%) | Sodillo.    | onlied to | - 1  | (%)(voliteodition) sameda |              |                    | ٦      | 7000             | P.S. iz           | HEAL NO.                                | ğ           |    |
|          |               |                       |                 |             |     |          |     |             | t a       |      | hemica                    |              |                    |        |                  | Specification     | :                                       | Mark        |    |

## DART AEROSPACE THYSSENKRUPP MATERIALS NA

ALUMINUM FLAT BAR 6061-T6511 2.50" x 3.50" X 144.0000"

PO/Rel 19526

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results

BL PEC-\$17042-002

11Apr13

Pg 1/1



## SERVICE CENTER METALS

Prince George, VA 23875 5850 Quality Way

## CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

| d as 6061-T6511 | Items produced and certified as 6061-T6511 | we nereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein including any specification. | ed in accordance with the herein including any are | is report has been inspect<br>le requirements described | covered by thi<br>It the applicabl | nat the material<br>en found to mee | revision, and has been four   |  |
|-----------------|--|---|--|---|------------------------------------|-------------------------------------|-------------------------------|--|
|                 |  | 500   | SCRB 2.500x3.500                                   | RB0153  |                                    | ,                                   |                               |  |
|                 | AMS-QQA-200/8                              |   | DESCRIPTION  | CUSTOMER PART NUMBER                                    | s 10nce                            | d 1.245 lb:                         | Quantity Certified 1.245 lbs  |  |
| :               | SPECIFICATION                              |   | 6061-T6511   | PEC-245514  | Ö.                                 | aterials NA PE                      | ThyssenKrupp Materials NA PEC |  |
| Cont            | ASTM-B221-12a StencilCont                  | SAI ESPERSON  | ACLOY/TEMPER                                       | CUSTOMER PO   |                                    | •                                   | SHIP TO                       |  |
|                 | CERTIFICATION                              |   | DD0153   | 181852  |                                    | aterials NA                         | ThyssenKrupp Materials NA     |  |
|                 |  | i   |  | MANIFEST NUMBER   |                                    | :                                   | BILL TO                       |  |
| <b>.</b>        | 168357                                     |   |  |   |                                    |                                     |                               |  |
| ITEM            | OUR ORDER NUMBER                           |   |  |   |                                    |                                     |                               |  |
|                 |  |   |  |   |                                    |                                     |                               |  |

description, and that samples representative of the material met the composition limits and had the mechanical properties shown. revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the also meet the requirements of 6061-T6 Items produced and certified as 6061-T6511

SCM extrusions are manufactured in the USA.

|      | 1 201302204 02/09/13 46. | Tests Lot No.                    |
|------|--------------------------|----------------------------------|
|      | 02/09/13                 | <u>lest Date</u>                 |
|      | 46.9                     | Itmate Jensile<br>Strength (KSI) |
| 4/14 | 9 43.8                   | Yield Strength<br>(KSI)          |
|      | 13.9                     | Percent<br>Elongation            |

| Cast Number     | Chemical Cor  |
|-----------------|---------------|
| Alloy           | nposition for |
| <u> N</u>       | Alumir        |
| Fe              | um A          |
| 5               | loy 60        |
| Mn              | 61            |
| Mg              |               |
| ĺδ              |               |
| Zn              |               |
| H               |               |
| ₽               |               |
| Other:          |               |
| Others<br>Total |               |
|                 |               |
| Melt So         |               |

Calvin J. Wiggins. Director of Quality & Technical Services Print Date: 2/13/2013 Rev. 9/23/11 - UMS

1112159 1112144

6061

0.74 0.72

0.32 0.31

0.10 0.11

9.0

0.09

0.07 0.05

0.02 0.02

97.52 97.43

0.05 0.05

0.15 0.15

United States of America United States of America

Each

Total

Melt Source:

0.34

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE ALUMINUM FLAT BAR 6061.T6511 .750" x 3.00" X 144.0000" PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs. PO/Rel 19526

Certificate of Mill Test Results

BL PEC-817042-003

Signed by:

11Apr13

| CRESSONA, PA | ! | Supa Industrial Extrusions 53 POTTSVILLE STREET |
|--------------|---|---|

Sapa Extrusions Inc., a Subsidiary of Sapa AB

17929-0187

ATTN: ACCOUNT PAYABLE 2821 LANGSTAFF ROAD THYSSENKRUPP MATERIALS NA INC

Ship To Customer CONCORD, ON - L4K-5C6

2821 LANGSTAFF ROAD THYSSENKRUPP MATERIALS NA INC

CONCORD, ON - L4K5C6

## Certified Inspe

Sales Order Number 1100563891

|          | 3              | Line No.           |             | ection Report |
|----------|----------------|--------------------|-------------|---------------|
|          | PEC-245464-003 | COMMITTEE EVO      |             | port          |
|          | 04-FER-13      | Cert Creation Date | SAPA706916  | Cert Number   |
| 0+120-13 | 01 500 13      | Cert Print Date    | Page   of 2 | Page          |

|   |       |                  | _       |                     | _                     |                                    |              | _                |
|---|-------|------------------|---------|---------------------|-----------------------|------------------------------------|--------------|------------------|
| Applicable Specifications, Revisions and Exceptions | .75X3 | CostomerPart No. | 4397706 | Delivery Id         | 399522                | NAL.                               | 1016         | Quantity Shipped |
| 15, Revisions un                                    |       |                  |         |                     |                       |                                    | LB           |                  |
| d Exceptions  |       |                  | 1       | Item No. Rev        | G03362030             | Item Ne.                           | 04-FEB-13    | Date Shipped     |
|   |       |                  |         | Marking CONTINUOUS; | W/F 2,646 F 03 CS 3,1 | 14 NICN                            | TK x 3.000 W |                  |
|   |       |                  |         |                     |                       | ASMESB221 REV 09<br>UNS#A96061 REV |              | Specification    |
| _   | ブダ    | 1                | -       | 131                 | 10                    | 14/                                | 14           | /                |

his certified inspection report. Remainder is Aluminum. COMPOSITION NOTE: The values for 'Others Each' and 'Others Total' have met the firmits as shown on

Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and had the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum altoys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to the reproduced in partial form without prior written approval of our Quality Assurance Dept.

William T Martin, THE William Martin III

Tech/Quality Manager

04-FFR-13

### の最の機能の関する。 Quantitles per Lat / Packages

|     | GI2-PKG1865420    |
|-----|-------------------|
|     | Lot Number        |
| 16  | Quantity:         |
| S   | POS               |
| 514 | Gross 88          |
| 508 | Net in the second |
|     |                   |

### Composition Limits

|      | _    |   |
|------|------|---|
|      | 1909 | 2 2 2 20 20 20<br>2 2 2 2 2 2 2 2 2 2 2 2 2 |
|      | 0.40 | Min   |
|      | 08.0 | N <sub>2</sub>                              |
|      | -    | Mia   |
|      | 0.70 | ¥   |
|      | 61.0 | Man   |
|      | 0.40 | Max.  |
| _    |      | M.  |
|      | 0.15 | 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2     |
|      | 0.80 | <b>A</b>                                    |
|      | 1.20 | 7 (A)   |
|      | 0.04 | S. C.                                       |
|      | 0.35 | Max   |
|      |      |   |
| 0.25 |      |   |
|      |      |   |

## DART AEROSPACE THYSSENKRUPP MATERIALS NA

ALUMINUM FLAT BAR 6061-T6511 .750" x 3.00" X 144.0000" PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs. PO/Rel 19526

Signed by:

Certificate of Mill Test Results

BL PEC-817042-003

11Apr13 Pg 2/2

Sapa Industrial Extrusions
53 POTTS VILLE STREET CRESSONA, PA 17929-0187

Alloy

Mi

Mix Signature

Min

M.x 0.05

**X** 

· Min

Mex

0.05

0.05

21.3

1

Allow

Photo and the Part of Others Each.

**Certified Inspection Report** 

Sales Order Number 1100563891 Line No. PHC-245464-003 Customer P/()

SAPA706916 Cert Number Cert Creation Date Page Page

Min S C Man Others Tulad 04-14-11-13 04-FHR-13 Cert Print Date 13/04/14

Mochanical Property - Test Limits

Ment Cast

818 0.67

0.6

0.24

0.22 0.03

. AM

0.02

17 May 200

Others Each

Others Total

0.03

0.90

0.05

0.03

2002201 5030828

Heat Court St

150

....

200 m

**.** 

. C.

0.04 0.02

Others Bach. | Inflore Trial

0.27

0.21

0.03

0.89

0.05

Composition Results

|   | 18511               | ACC TON    | A THE STREET OF STREET   |      |                        |
|---|---------------------|------------|--|------|------------------------|
|   | 21319764            | Lot Number | A STATE OF THE PROPERTY OF THE |      |                        |
|   | (J)                 | 101        | 2013   | Mon  | THERE                  |
|   | 41.4                |            |  | K    | UT8-L                  |
|   | 42.9                |            |  | SI . | 1-1                    |
|   | 38.3                |            |  | 2    | UTS-L TYS-L BL 4D-Lang |
|   | 3. 编辑机造型器基础<br>40.1 |            |  | 51   |                        |
| : |                     | MIN Sale   |  |      | KL 4                   |
|   |                     | MAXValue   |  | C    | L 4D-Loug              |
|   | In a second         |            | -1   |      |                        |
|   |                     | 11         |  |      |                        |

Cert Notes

roducts manufactured with a T6511 temper also meet. T6 temper requirements.

Yield strength has been determined by the 0.2% offset method

All Mill Finish Alloys produced at Sapa Extrusions comply with 0.4% Maximum Lead per RoHS, with the exception of 6262 alloy

in accordance with EN 10204 Inspection Certificate Type 3.1

Melted in the USA or Other Qualified Countries as Hefined by NFARS 225.872.1

Made in IISA

Doc No. 151983

Indexed 6Feb13 by slssup1

### YSSENKRUPP MATERIALS NA

ALUMINUM FLAT BAR 6061-T6511 1.00" x 4.00" X 144.0000" PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

**Certificate of Mill Test Results** 

BL PEC-817042-004

Pg 1/1

| KAISE             | F | 7 |
|-------------------|---|---|
| ALUMINU           | M | 7 |
| FABRICATED PRODUC |   |   |

KAISER ALUMINUM FABRICATED PRODUCTS, LLC 5205 KAISER DRIVE KALAMAZOO, MI 49048



### **CERTIFIED TEST REPORT**

Signed by:

http://Online.KaiserAluminum.com

| CUSTOMER PO NUMBER:                            |                | CUSTOMER   | PART NUMBER: | PRODUCT DESCRIPTION:   |             |            |  |  |  |
|--|----------------|------------|--------------|--|-------------|------------|--|--|--|
| PEC-245646-6                                   |                | ALREC00750 |              | 1.000 X 4.000 SC RECT BAR  |             |            |  |  |  |
| KAISER ORDER NUMB                              | ER: LINE ITEM: |            | SHIP DATE:   |  |             |            |  |  |  |
| 636951   | 000            |            |              | KAISER LOT NUMBER:   | ALLOY:      | TEMPER:    |  |  |  |
|  | 006            |            | 02/07/2013   | Z00217056  | 6061        | 70544      |  |  |  |
| WEIGHT SHIPPED:                                | QUANTITY:      |            | B/L NUMBER:  | DIAM/DAF/THKNS:  |             | T6511      |  |  |  |
| 1016.000 LB                                    | 18.000 PC      | ٠.         | 205.470      | - The state of the | WIDTH:      | LENGTH:    |  |  |  |
| SHIP TO:                                       |                |            | 605476       |  | 1           | 12.000 FT  |  |  |  |
|  |                |            |              | SOLD TO:   | <del></del> | 12.000   1 |  |  |  |
| THYSSENKRUP!<br>2821 LANGSTAF<br>CONCORD, ON I | F ROAD         |            |              | THYSSENKRUPP<br>2821 LANGSTAFF<br>CONCORD, ON L4   | ROAD        |            |  |  |  |

### Actual Physical Properties

|           |       |           |           |              | 6 - 1 - 1 |      |       |          |      |
|-----------|-------|-----------|-----------|--------------|-----------|------|-------|----------|------|
| REFERENCE | DASH# | SAMPLE# [ | JTS (KSI) | YTS (KSI)    | ET ALLES  |      |       |          |      |
| Z00217056 | 0001  | 1         | 51.4      |              | ELONG*    | HARI | DNESS | CONDUCT. | BEND |
| Z00217056 | 0001  | 2         | 52.4      | 47.1<br>48.5 | 19.0      | RE   | 92    | N/A      | N/A  |
| Z00217056 | 0001  | 3         | 55.3      | 51.5         | 18.8      | RE   | 94    | N/A      | N/A  |
|           |       | <b>~</b>  | 4!        | 1 7.0        | 10.0      | RE   | 95    | N/A      | N/A  |

### Chemical Composition (wt%), Aluminum Remainder

| TTICTE             |      |      | <u></u> |          |         | The state of the s |      |      |     |          |     |     |             |   |
|--------------------|------|------|---------|----------|---------|--|------|------|-----|----------|-----|-----|-------------|---|
| LIMITS             | Si   | Fe   | Cu      |          | Mg      | Cr   | Zn   | Ti   | Pb  |          |     |     |             | _ |
| Maximum<br>Minimum | 0.80 | 0.70 | 0.40    | 0.15     | 1.20    | 0.35   |      |      |     | Bi<br>NA | Zr  | Ea  | Tot<br>0.15 |   |
|                    | - 1  | 0.00 | .27     | : 0 . 00 | വളവ     | $\alpha - \alpha a$  | 0.00 | 0.00 | NA  | NA       | NA  |     | 0.15        |   |
|                    |      |      |         |          | A nnii- |  |      | .03  | .00 | .00      | .00 | .01 | .03         |   |

### Applicable Requirements:

ASTM-B221-12 STENCILED ASME-SB221 1998 SECT II AMS-QQ-A-200/8 (2007) UNS#A96061 (T6511 also conforms to T6-not applicable to other tempers)

### Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA

### CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Calvin Latting, Quality & Technology Manager

or 13/04/14

Plant Serial: 00076827

Kaiser Order Number: 636951

Line Item: 006



Change Nbr:

4

Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

### PURCHASE ORDER

Certification required YES

NO

### Purchase Order ID PO19526

Purchase Order Date 4/09/13 PO Print Date 4/09/13

Page Number 1 of 3 Order From: VC-COP001 THYSSENKRUPP MATERIALS CA LTD O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A" TORONTO, ON M5W 5V8 CA **Contact Name** Vendor Phone Buyer Chantal Lavoie 905 669 9444 Requisition Nbr Vendor Fax 905 738 9033 Tax Resale Nbr Vendor Account Nbr 10127-2607 Terms Net 30 Currency CAD **FOB** Destination-Collect Ship To: DART AEROSPACE LTD 1270 ABERDEEN REVISED \$ HAWKESBURY, ON K6A 1K7 CANADA Line Nbr Reference Description/ Req Date/ Req Qty/ Ship Method Revision ID Mfg ID **Unit Price** Taxable Unit of Measure Extended Vendor Part Number Price M5052H32S.063 5052-H32 .063 Sheet 4/12/13 Yours ppd 128.00 \$1.8125 \$232.00 Yes sf 8013-4-12 Special cast: MATERIAL: 5052-H32 ALUMINUM SHEET AS PER QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209 M2024T3S.080 2024-T3 .080 sheet 4/12/13 144.00 Yours ppd \$4.5328 \$652.72 Yes sf Special Inc. MATERIAL: 2024-T3 ALUMINUM SHEET QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209 M2024T3S.063 2024-T3 .063 sheet 4/12/13 96.00 Yours ppd \$3.7356 \$358.62 Yes sf NO: PEC ST-549941 / NO: PEC ST-55444 PO Instructions: No substitution or deviation without consent. Certificate of Conformity of Material

Change Date:

4/09/13



Change Nbr:

Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

### PURCHASE ORDER

### Purchase Order ID PO19526

Purchase Order Date 4/09/13 PO Print Date 4/09/13

Certificate of Conformity or Material

Certification required YES

| Order From: THYSSENKRUPD MATE                             | DIALGGG                                 | VC-COP00   | )1   |               |                        |        |
|---|---|------------|--|---------------|------------------------|--------|
| THYSSENKRUPP MATE<br>O/A VPK METAL- C/O TORONTO ON MSW 50 | RIALS CA LTD                            | 7000       |  |               |                        |        |
|   | 78                                      | POSTAL"A"  |  |               |                        |        |
| CA  |   |            |  |               |                        |        |
| Contact Name  |   |            | ·  |               |                        |        |
| Vendor Phone 905 669                                      | 0 0444                                  |            | Buyer  | Chantal Lavo  | ie                     |        |
| Vendor Fax 905 738  |   |            | Requisition Nbr                              |               |                        |        |
| Vendor Account Nbr  | 3 |            | Tax Resale Nbr                               | 10127-2607    |                        |        |
|   |   |            | Terms  | Net 30        |                        |        |
|   |   |            | Currency<br>FOB                              | CAD           |                        |        |
|   |   |            | FUB  | Destination-C | ollect                 |        |
|   | P=====                                  |            |  |               |                        |        |
|   | Special                                 |            | RIAL: 2024-T3 ALUMINU                        | JM SHEET      |                        |        |
|   |   | WIND 40    | 50/4 OR AMS-QQ-A-250                         | 0/4 OR        |                        |        |
| Macacaman   |   | OR AST     | M B209                                       |               |                        |        |
| M6061T6S.032  | 6061-T6 Sheet 0.032                     | 4/1:       | 2/13 288.00                                  | ) Voum 1      |                        |        |
|   |   | ì          | Yes s  | PPC           | \$0.8361               | \$240  |
|   |   |            | . 3.   |               |                        |        |
|   |   |            |  |               |                        |        |
|   | Special 1                               |            | IAL: 6061 <b>-</b> T6/T62 ALUM               | IINUM         |                        |        |
|   |   | SHEET      |  |               |                        |        |
|   |   | 230/110    | QQ-A-250/11 OR AMS-Q                         |               |                        |        |
| Managemen   |   | AMS 402    | 25 OR AMS 4027 OR AS                         | TM B209       |                        |        |
| M6061T6B2.500X03.500                                      | 6061-T6 Bar 2.50 x 3                    | 50 4/12    |  |               |                        |        |
|   |   |            | Yes f  | rours ppa     | \$19.4750              | \$233. |
|   |   |            | •  |               |                        |        |
|   |   |            |  |               |                        |        |
|   | Special 42                              |            | AL: 6061-                                    |               |                        |        |
|   |   | AS PER C   | T6510/6511T62 ALUMIN<br>QQ-A-225/8 OR AMS-QQ | IUM BAR       |                        |        |
|   |   | OK AIVIS   | 411//4128/4115/4116                          |               |                        |        |
|   |   | OR QQ-A    | -200/8 OR AMS-OO-A 2                         | 00/8 OR       |                        |        |
|   |   | ASTM B2    | OR ASTM B211 OR                              |               |                        |        |
| M6061T6B0.750X03.000                                      | 6061-T6 Bar .750 x 3.0                  |            | /  |               |                        |        |
|   | 1730 45.0                               |            | - 12.00                                      | Yours ppd     | \$5.0667               | \$60.8 |
|   |   | l I        | es f   |               |                        | 400.0  |
|   |   |            |  |               |                        |        |
|   | Special leve                            | MATERIA    | ;<br>I · 6061                                |               | $C \sim 10^{-1}$       | 1 1    |
|   |   | T6/T651/Te | 6510/6511T62 ALLIMINI                        | IMPAD         | 8613-1                 | 1-14   |
|   |   | AS PER QU  | J-A-225/8 OR AMS_OO_                         | A-225/8       |                        |        |
|   |   | OK AIVIS 4 | 117/4128/4115/4116<br>200/8 OR AMS-QQ-A-20   |               |                        |        |
|   |   | AIVIS:4160 | UR ASTM B211 OR                              | U/8 UR        |                        |        |
|   |   | ASTM B22   | 1  |               |                        |        |
|   | 1108:00                                 | <u> </u>   |  |               |                        |        |
| NO: PEC ST-549941   | /NO: PEC ST-554947                      |            |  |               |                        |        |
|   |   |            |  | No substi     | tution or deviation wi | thout  |
|   |   | İ          |  | consent.      |                        | ĺ      |

hange Date: 4/09/13



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

### **PURCHASE ORDER**

### Purchase Order ID PO19526

Purchase Order Date 4/09/13 PO Print Date 4/09/13

Page Number 3 of 3 Order From: VC-COP001 THYSSENKRUPP MATERIALS CA LTD O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A" TORONTO, ON M5W 5V8 CA **Contact Name** Vendor Phone Buyer Chantal Lavoie 905 669 9444 Vendor Fax Requisition Nbr 905 738 9033 Tax Resale Nbr Vendor Account Nbr 10127-2607 **Terms** Net 30 Currency CAD **FOB** Destination-Collect M6061T6B1.000X04.000 6061-T6 Bar 1.00 x 4.00 4/12/13 48.00 Yours ppd \$8.9458 \$429.40 Yes recu 24 FT SP13-4-12 Spec of last MATERIAL: 6061-T6/T651/T6510/6511T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 M7075T6B6.000X0.250 7075-T6 BAR 6.000" X 4/15/13 24.00 0.250" Yours ppd \$11.0417 \$265.00 Yes Special Inst: MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 **CUT FROM PLATE** M7075T6B5.000X1.000 7075-T6 BAR 5.000 × 4/15/13 48.00 Yours ppd 1.000" \$28.7500 \$1,380.00 Yes Special Inst: MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 **CUT FROM PLATE** PO Total: \$3,853.04 NO: PEC ST-549941 / NO: PEC ST-554947 PO Instructions:

9

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required - MES NO

Change Dat

4/09/13

Change Nbr:

4